

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	"5676740"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/10 07:09
L2	26	("1779023" "1982884" "2710664" "2838131" "3008538" "3151961" "3854906" "4027691" "4062661" "4229386" "4381928" "4456172" "4555253" "4645518" "4718922" "4787920" "4919802" "4993599" "5490874").PN. OR ("5676740"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/10 07:09
S1	2	"20020162986"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/09 11:02
S2	2	"20020195153"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/10 07:08
S3	2	("5857717").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/09 17:05
S4	2231	251/148,152,315.14,288.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/09 11:38
S5	103	(quarter adj turn) adj ball	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/09 11:03
S6	8	S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/09 11:04

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S7	18	("3073336" "3334650" "3537473" "3662778" "3857546" "4219046" "4532957" "4696323").PN. OR ("5141018").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/09 11:05
S8	13	("2323839" "2337921" "2344219" "3617027" "3896670" "4312342" "4874007" "4964614" "5025833" "5271427").PN. OR ("RE37617").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/09 11:10
S9	4904	(ball adj valve) same flange	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 11:11
S10	156	S9 and S4	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 11:11
S11	25	("20010008276" "2825527" "2916254" "3211421" "3744755" "4089345" "4118009" "4214604" "4280526" "4336919" "4342444" "4523740" "4553562" "4660591" "4807669" "4911408" "5201493" "5755427" "5840016" "5845943" "5915402" "5938173").PN. OR ("6935613").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/09 11:12
S12	26	("1153282" "2992018" "3136570" "3137310" "3656711" "3667725" "3671010" "3779509" "3783890" "3971401" "4103866" "4441524" "4586733" "4650157" "4708158" "4887644" "4920626" "5037140").PN. OR ("5429151").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/09 11:19
S13	5	("4378028" "5390898" "6273397" "6296228" "6382589").PN. OR ("6637726").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/09 11:48
S14	13	("3592439" "4017057" "4328948" "5139049" "5244010" "5293902" "5370359" "5370527" "5450875" "5975490").PN. OR ("6250603").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/09 11:53

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S15	39	("0359714" "1231164" "1325189" "1870427" "2016797" "2058951" "2693815" "2926701" "3002368" "3096965" "3391554" "3450148" "3554218" "3560130" "3693655" "3760836" "3920036" "4024740" "4124036" "4143530").PN. OR ("4465092").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/09 13:22
S16	2898	285/405-415.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/09 13:22
S17	3943	(swivel\$4 or rotat\$4) adj flange	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/09 13:23
S18	23	S16 and S17	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/09 15:56
S19	25	S9 and S17	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/09 13:37
S20	12	S16 and ball adj valve	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/09 13:48
S21	24	((("6,331,020") or ("3,239,191") or ("5,551,467") or ("6,494,503") or ("1,186,621") or ("3,367,359") or ("4,519,412"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/09 13:48
S22	35	(US-20020162986-\$ or US-20040226617-\$).did. or (US-5857717-\$ or US-RE37617-\$ or US-5141018-\$ or US-6935613-\$ or US-5201493-\$ or US-6540206-\$ or US-6050545-\$ or US-4964614-\$ or US-4762301-\$ or US-4052091-\$ or US-3584833-\$ or US-6250603-\$ or US-5042529-\$ or US-4852610-\$ or US-4770388-\$ or US-4747427-\$ or US-4465092-\$ or US-4023773-\$ or US-3779509-\$ or US-3542334-\$ or US-3458171-\$ or US-3386461-\$ or US-6331020-\$ or US-4936545-\$ or US-3722855-\$ or US-5551467-\$).did. or (US-1670691-\$ or US-3542334-\$ or US-0860529-\$ or US-0342478-\$ or US-3498643-\$ or US-2983479-\$).did. or (EP-1186621-\$).did.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/03/09 15:53

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S24	3	S22 and stamp\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/09 14:51
S25	0	("2002/0162986").URPN.	USPAT	OR	OFF	2006/03/09 15:09
S26	5	S22 and steel	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/03/09 15:53
S27	0	S18 and steel adj flange	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/09 15:57
S28	7	S16 and steel adj flange	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/09 15:57
S29	37	(US-20020162986-\$ or US-20040226617-\$).did. or (US-5857717-\$ or US-RE37617-\$ or US-5141018-\$ or US-6935613-\$ or US-5201493-\$ or US-6540206-\$ or US-6050545-\$ or US-4964614-\$ or US-4762301-\$ or US-4052091-\$ or US-3584833-\$ or US-6250603-\$ or US-5042529-\$ or US-4852610-\$ or US-4770388-\$ or US-4747427-\$ or US-4465092-\$ or US-4023773-\$ or US-3779509-\$ or US-3542334-\$ or US-3458171-\$ or US-3386461-\$ or US-6331020-\$ or US-4936545-\$ or US-3722855-\$ or US-5551467-\$). did. or (US-3967840-\$).did. or (US-1670691-\$ or US-3542334-\$ or US-0860529-\$ or US-0342478-\$ or US-3498643-\$ or US-2983479-\$ or US-2232657-\$).did. or (EP-1186621-\$).did.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/03/09 15:59
S30	2	S29 and chrome	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/09 15:59
S31	4	S16 and chrome	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/09 16:01

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S32	2	chrome adj flange	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/09 16:02
S33	6068	(chrome adj plating or plated) same flange	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/09 16:03
S34	569	(chrome adj (plating or plated)) same flange	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/09 16:04
S35	141	S34 and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/09 16:04
S36	968	(set adj screw) same hex	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/09 17:06
S37	193	S36 and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/09 17:06